

Wrapping for Used Chewing Gum

Technical Field

The invention applies to wrapping for used chewing gum and ~~providessolves~~ easy hygienic and ecological disposal of used chewing gum for ~~which improves the improvement of~~ environment.

Description of Prior Art

Used chewing gums, which were thrown out in ~~public places opened to the public~~, for example on pavements, floors of public buildings or on grass plots, contributes to ~~the~~ pollution of environment and substantially ~~decrease diminishes the~~ utility and aesthetic value of public ~~accessible~~ places.

Removal of used chewing gums is ~~very~~ problematic, because ~~theythe gums~~ usually firmly stick to surface ~~upon~~ which they lie.

~~One known approach. It is known, that for~~ removal of sticky chewing gums from pavements or floors ~~is~~ ~~to use various ,different machines are used.~~ ~~This typical~~ machines use ~~a~~ dissolving agent or ~~use~~ local cooling to make mechanical releasing easier. ~~High price and high operating costs are among the few~~ disadvantages of using such machines. ~~Yet another. Other~~ disadvantage of this approach is, that cleaning is ~~made periodically performed only from time to time.~~

To ~~try to prevent the~~ above-mentioned problems, keepers or owners of publically open places often use hygienic devices such as small containers, in which an exchangeable insert is pushed in. ~~A.~~ ~~d~~Disadvantage of those devices is that their usage is limited to ~~placement within placing into~~ buildings, such as banks, hotels, restaurants and the like. This ~~way approach~~ does not solve ~~the problem of~~ discarding of used chewing gums in open areas, on pavements and grass plots.

~~Ano~~Other known solution is a device that includes many ~~pieces of~~ wrapping papers. Each paper can be ripped off and used as a wrap for ~~a piece of~~ used chewing gum. Disadvantages of this solution are complicated handling, ~~the~~ necessity of using both hands to open the wrapping paper, ~~the need to useing~~ bare hands or putting paper on to consumer's lips, ~~paper that may have that was already been polluted~~ contaminated by ~~having been carried for a long time carrying in one's pocket or in one's bag.~~

Disclosure of invention

The aforesaid disadvantages are eliminated by the wrapping for used chewing gum according to the invention. ~~The wrapping, the disclosure of which consist in that it is formed by an upper part and a lower part of identical form and size. The two pParts are applied together by their full surfaces. Both parts are provided with opposite situated vertical pre-scored lines. The, where parts are attached partially together along their margins partially, from one-third to one-half of their circumference.~~

An advantage of the wrapping for used chewing gum according to the invention is ~~that it is its~~ hygienic, simple and practical to use. ~~Only one hand is sufficesent~~ for discarding of chewing gum.

Opening of the wrapping is made by depressing with two fingers, ~~and it does not require, without direct contact between the, of mouth and the hands.~~ It is also of an advantage that the wrapping can be carried in pocket, purse and the like with already used chewing gum ~~wrapped in the wrapping, for subsequent throwing-out into a wastebasket, without a risk of their the gum fouling the pocket, purse, etc. The next~~. Yet another advantage is ~~from an aesthetic viewpoint of view,~~ when form of the wrapping remains kept, therefore it affects as no waste. The main advantage of this invention is that the wrapping allows subsequent ecological disposal of used chewing gums. ~~Even if someone were to, in case of throw ing- out the wrapped gum besides outside of the wastebasket, the gum does will not stick to the floor or to pavement. Instead, the wrapping can be easily cleaned up by sweeping. All of this protects the, therefore it finally conduces to environmental protection.~~

Description of the Drawings

In the attached drawings there is a schematically shown ~~sample equipment an exemplary~~ embodiment according to the invention, ~~where in Fig. 1 is a top view of the expanded wrapping form before bonding of parts, in the Fig. 2 shows a front view of the bonded wrapping, in the Fig. 3 shows a its side view, and in the Fig. 4 shows the opened wrapping in front view.~~

Example of an Embodiment

According to ~~sample an exemplary~~ embodiment the wrapping for: used chewing gum is formed by the

upper part₁ and the lower part₂. Both parts_{1, 2} are of circular shape with identical diameter 30 mm and are made from one piece of recycled paper, which had been folded ~~by-in such a way as to permit~~ both parts_{1, 2} ~~to stick~~ together with their whole surfaces. Both Parts _{1,2} are attached along their margins partially from one-third to one-half of ~~of their~~ circumference and are glued and secured together by means of the false flaps 4. Both parts_{1, 2} are provided with vertical pre-scored lines 3 and the pre-scored lines 3 help to open the wrapping, by depressing two sides of the wrapping with two fingers. Used chewing gum is then spit into the wrapping from ~~the~~ mouth without direct contact with ~~the~~ fingers. Consequently the wrapping is thrown into a wastebasket.

Alternatively, for more aesthetic reasons, the circular wrapping can be replaced by a square or rectangular one, ~~alternatively eventually~~ by a wrapping with rounded edges, and furthermore ~~the wrapping could be~~ cylindrical, elliptical, floral ~~and further ones or of other shapes~~. The paper wrapping can be replaced by a wrapping of other material and the parts_{1,2} can be circumferentially bonded by stitching, by a lock or by welding. For easy carrying of the wrapping in pocket or in purse ~~it is advantageous that the wrapping be a coin-sized wrapping is used to advantage.~~

Industrial Applicability

The wrapping according to the invention can be used for discharging of used chewing gums of all types. It can be attached directly when chewing gum is sold or can be available in restaurants, cultural centers and other places.

Claims

1. The A wrapping for used chewing gum, characterized in that, the wrapping is formed by an upper part (1) and a lower part (2) of identical form and size, the upper and lower parts disposed to be applied together by their full surfaces, where both parts (1), (2) are provided with opposite situated vertical pre-scored lines (3) and where parts (1, 2) are attached together along their margins partially, from one-third to one-half of the circumference of the parts (1, 2).

2. A method for use with a wrapping formed by an upper part and a lower part of identical form and size, the upper and lower parts attached together along their margins partially, from one-third to one-half of the circumference of the parts, the method comprising the steps of:

depressing two sides of the wrapping with fingers, thereby opening the wrapping;

thereafter, spitting used chewing gum into the wrapping from the mouth without direct contact with the fingers

thereafter, pressing the upper and lower parts together; and

thereafter, discarding the wrapping.

Abstract

The wrapping for used chewing gum is formed by an upper part (1) and a lower part (2) of identical form and size, applied together by their full surfaces, where both parts (1), (2) are provided with opposite situated vertical pre-scored lines (3) and where parts (1,2) are attached together along their margins partially, from one-third to one-half of the circumference of the parts (1,2).